

A-01018 FIGS. 1A-6

FIG. 1A
PRIOR ART

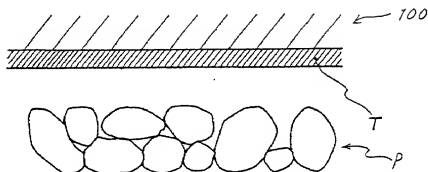


FIG. 1B
PRIOR ART

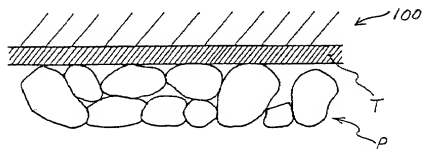


FIG. 1C
PRIOR ART

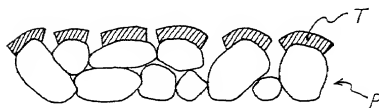


FIG. 3A

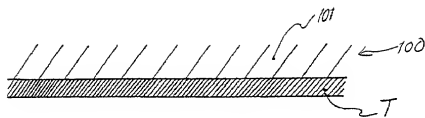


FIG. 3B

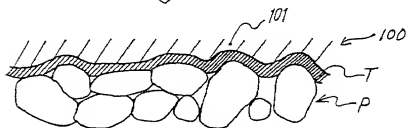


FIG. 3C



FIG. 4

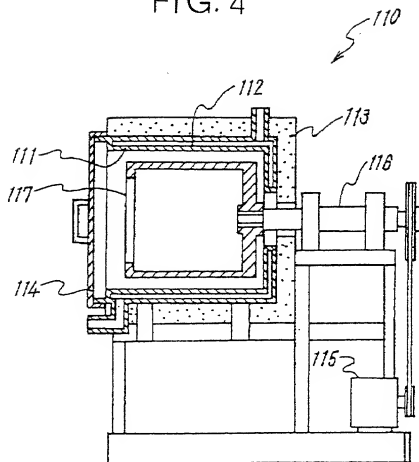


FIG 5

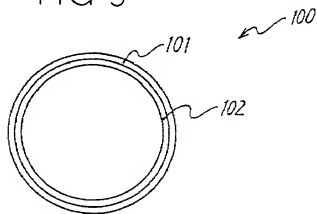


FIG. 6

THICKNESS OF LAYER 101 (CRUMPER) [μm]	TRANSFER TO PAPER [5 (GOOD) TO 1 (NO GOOD)]	IMAGE EXTENSION	DURABILITY	REMARKS
30	1	O	X	LAYER 101 WAS TOO THIN TO CLOSELY BOND IT TO LAYER
50	3	O	O	
100	4	Δ	O	EXTENSION AND SHIFT OF IMAGE BECAME NOTICEABLE
200	5	Δ	O	GOOD TRANSFER WAS ATTAINED EVEN TO ROUGH PAPER
600	5	Δ	Δ	CRACK WAS TO OCCUR, DEPENDING ON THE KIND OF COATING LAYER
1000	5	Δ	Δ	
2000	5	X	Δ	THOUGH IMAGE EXTENSION WAS NOTICEABLE, IT COULD BE COPEd WITH BY IMAGE PROCESSING
3000	5	X	X	IMAGE EXTENSION AND DURABILITY OF SURFACE LAYER WERE CRITICAL